

MATERIAL SAFETY DATA SHEET

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Section 1

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For Chemical Emergency Only

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PRODUCT IDENTIFICATION: Putty Epoxy Base, Part A (15701, 15702, 15703, 15704, 15705)

Health: 3
Flammability: 1
Reactivity: 1

Section 2 - COMPONENTS:

Component	CAS No.	Weight %	TLV (Units)	PEL (Units)
Bisphenol A	25068-38-6	Trade Secret	NE (not established)	NE
Acrylate Polyols	proprietary	Trade Secret	NE	NE
Diglycidl Ether	2238-07-5	≤ 2 ppm	0.1ppm TWA	NE
Phenyl Glycidyl Ether	122-60-1	≤ 6 ppm	1ppm TWA	NE

Section 3 - PHYSICAL DATA::

Boiling Point: NE Vapor Pressure (mmHg): NE
Melting Point: NE Vapor Density (air=1): NE
Specific Gravity: 1.77 Evaporation Rate (Butyl acetate=1): NA
Solubility in water: Insoluble % Volatiles W/W%: None
Coefficient Water/Oil Distribution: NA pH: NA Odor Threshold (ppm): NE
Appearance and odor: White, soft, solid putty with mild odor.

Section 4 - FIRE AND EXPLOSION HAZARD DATA::

Flashpoint: ≥200F (93C) Flammable Limits: Upper = NA Lower = NA
Autoignition Temperature: NE
Extinguishing Media: Water fog, alcohol foam, dry chemical or carbon dioxide.
Special Fire Fighting Procedures: None known.
Unusual Fire and Explosion Hazards: Firefighters should wear self-contained breathing apparatus when fighting chemical fires.

Section 5 - REACTIVITY DATA:

Stability: Stable Hazardous Polymerization: Will not occur (unless temperature exceeds 500F).
Conditions to Avoid: High heat (>230F) and open flame.
Incompatibles (Material to avoid): Oxidizing Lewis acids & strong organic bases..
Hazardous Decomposition Products: carbon monoxide, aldehydes and acids.

Section 6 - HEALTH HAZARD DATA:

Primary Routes of Entry: Eyes or skin

Carcinogenicity: None of the components of this material are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

Effects: of exposure: May be irritating to the eyes , moderately irritating to skin, may cause skin sensitization, may be moderately toxic by ingestion.

Emergency and First Aid Procedures:

Inhalation: Not expected to be an inhalation hazard.

Eye Contact: Flush with water for 15 minutes, holding eyelids open and seek medical attention if irritation persists..

Skin: Wash well with soap and water. Get medical attention if discomfort persists.

Ingestion: Rinse mouth out with water. Do not induce vomiting. Obtain immediate medical advice and show container label.

Section 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:

Steps to be Taken in the Event of a Spill or Discharge: Product is a solid. Collect contaminated material.

Disposal Procedure: Dispose of according to Federal, State and Local regulations.

Safe handling and Storage: Safety glasses and latex gloves to avoid direct contact. Store in cool dry place.

Special Precautions: Wash thoroughly after use and before eating and smoking.

Section 8 - INDUSTRIAL PROTECTIVE EQUIPMENT:

Ventilation: Standard local exhaust at processing equipment.

Respiratory Protection: Not applicable unless heated to produce vapors, wear respirator.

Eye/Skin Protection: Safety glasses/latex protective gloves.

The data contained herein is based upon information that Pacer Technology believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.